



# PTM2020

## The 8<sup>th</sup> International Conference on Solid→Solid Phase Transformations in Inorganic Materials

Xi'an, China

June 29<sup>th</sup>-July 3<sup>rd</sup>, 2020

### *Topics*

- ◇ Diffusional transformations
- ◇ Displacive transformations
- ◇ Advances in experimental techniques
- ◇ Industrial applications
- ◇ Advances in modelling and simulation
- ◇ Emerging areas

Organized by



The Chinese Society for Metals

Website: [www.ptm2020.com](http://www.ptm2020.com)

# Welcome Address

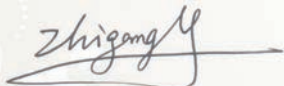
*Dear Colleagues,*

It is our pleasure to announce that the 8<sup>th</sup> International Conference on Solid→Solid Phase Transformations in Inorganic Materials (PTM2020) will be held in Xi'an, China from June 29<sup>th</sup> to July 3<sup>rd</sup>, 2020. The goal of PTM2020 is to bring together international experts on solid-solid state phase transformation from academia and industry to meet and discuss their research each other in a friendly atmosphere.

The International Conference on Solid→Solid Phase Transformations in Inorganic Materials (PTM), held every 5 years, is organized in a way to maximize the interaction and discussion between researchers in the field. The 8<sup>th</sup> PTM conference follows the long tradition of the PTM Conferences previously held in Pittsburgh (USA, 1981), Cambridge (UK, 1987), Farmington (USA, 1994), Kyoto (Japan, 1999), Phoenix (USA, 2005), Avignon (France, 2010) and Whistler (Canada, 2015)

Together with Athens, Cairo and Rome, Xi'an is among the four major ancient civilization capitals of the world. Xi'an boasts a history of more than 3,000 years, of which more than 1100 years were as the national capital for 13 dynasties.

We invite you to join us in Xi'an and look forward to hosting a successful and inspiring conference!



Chairman of Organizing Committee of PTM2020

Professor of Tsinghua University

Zhigang YANG

## *Conference Secretariat*

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